

Title (en)
SPRAY GUN

Title (de)
SPRITZPISTOLE

Title (fr)
PISTOLET DE PULVÉRISATION

Publication
EP 4063019 A1 20220928 (EN)

Application
EP 20890942 A 20201119

Priority
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Abstract (en)
A spray gun includes a first shell, a fan module, a sleeve, a nozzle assembly and a spray bar assembly. The fan module includes a brushless motor. The sleeve is formed or mounted on the first shell. The nozzle assembly is disposed at an end of the sleeve. The spray bar assembly is received in the sleeve and configured to move along a longitudinal axis of the spray bar assembly to open or close the liquid outlet. The fan module has a maximum outer diameter D1 between 30mm and 80 mm, and a rotation axis of the brushless motor is parallel to or coincident with the longitudinal axis of the spray bar assembly. In this way, the spray gun is more compact and consistent with ergonomics.

IPC 8 full level
B05B 11/06 (2006.01)

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